

Block diagram of a control system for a motor. An input signal enters a block labeled 2. The output of block 2 is fed into a block labeled 4. Block 4 is connected to a block labeled 6. Block 6 is connected to a block labeled 10. Block 10 is connected to a block labeled 8. Block 8 is connected to a block labeled 12. Block 12 is connected to a block labeled 14. Block 14 is connected to a block labeled 16. Block 16 is connected to a block labeled 18. Block 18 is connected to an amplifier (AMP). The output of the AMP is fed back into block 4.

[illegible]

FIG. 5

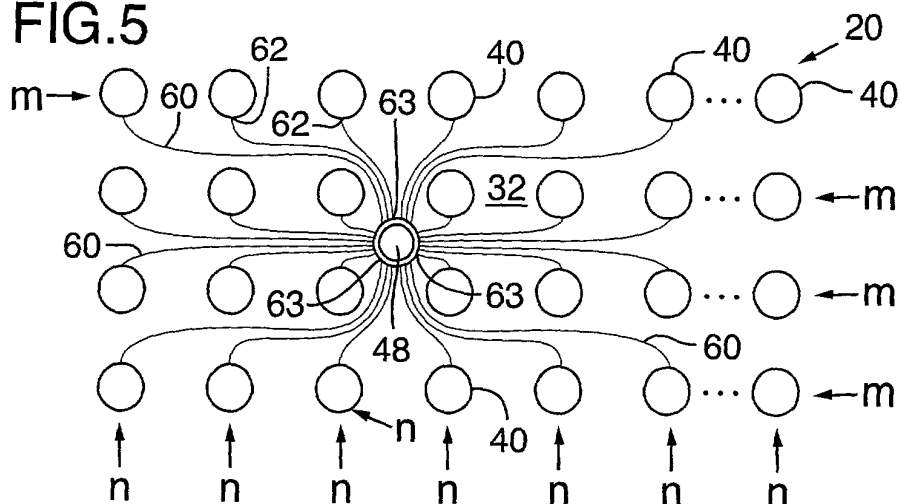


FIG. 6

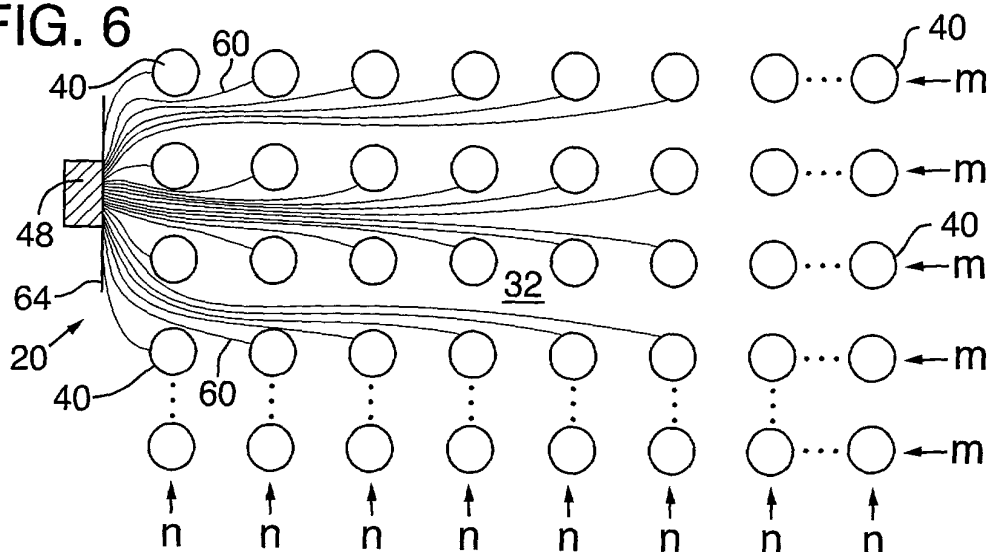


FIG. 7

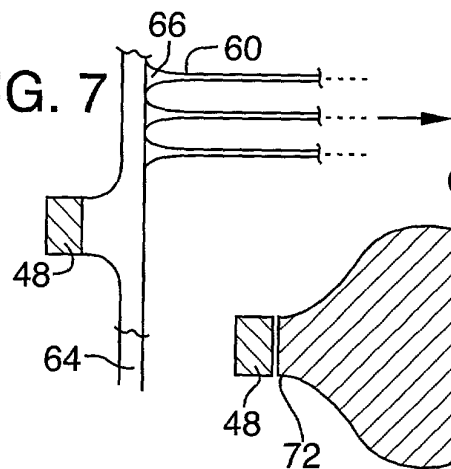
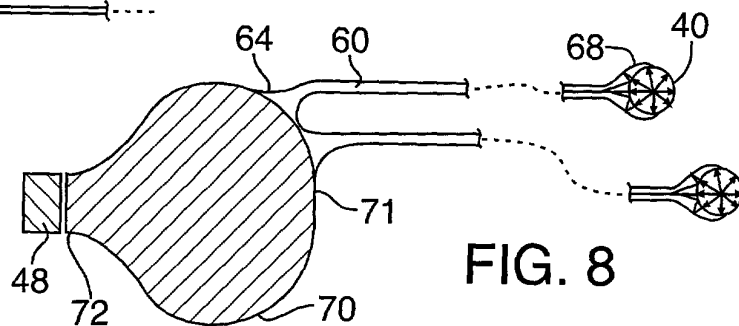
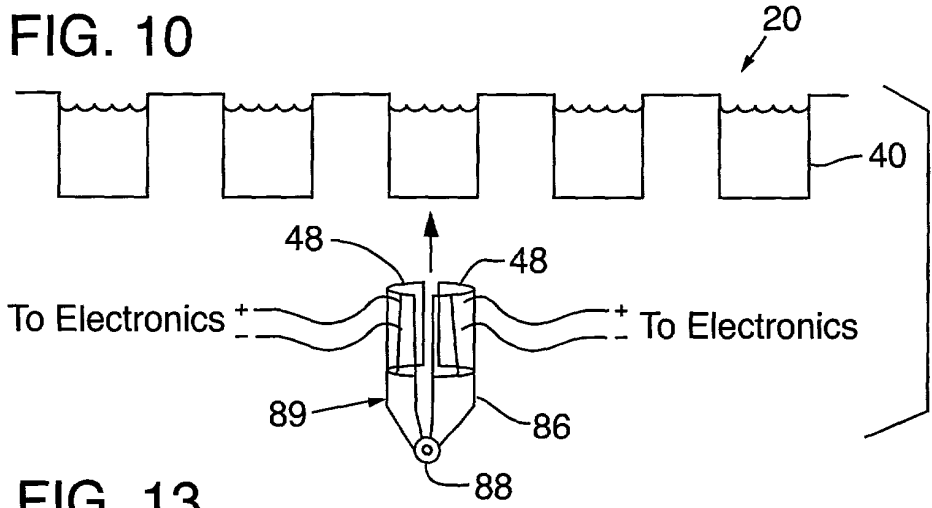
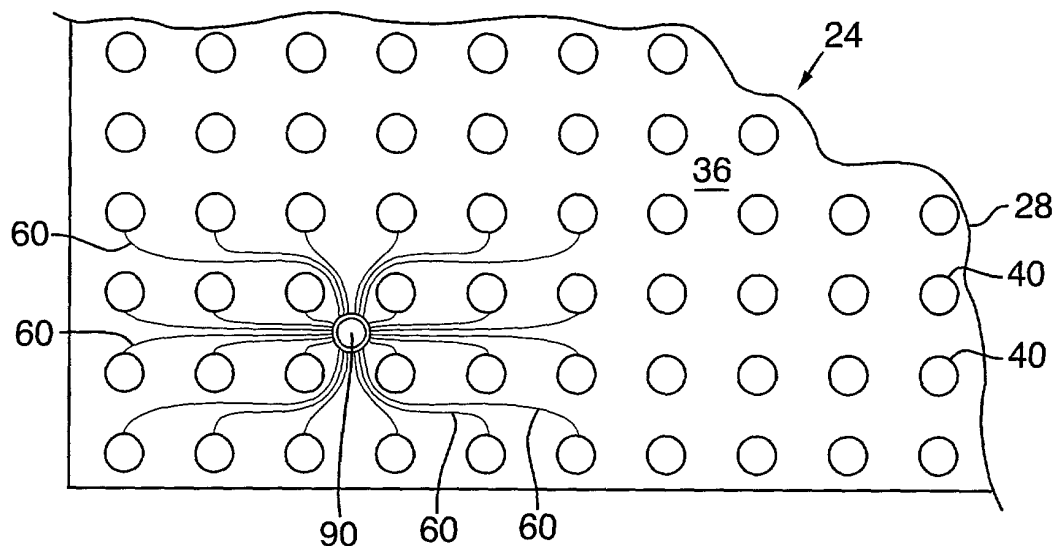


FIG. 8



[illegible][illegible]

A schematic diagram of a grid of circular elements, possibly representing a microarray or a sensor array. The grid is composed of many small circles arranged in rows and columns. A central circle is highlighted with a larger outline. From this central circle, several lines radiate outwards, connecting to other circles in the grid. These lines are labeled with the number '60'. The grid itself is labeled with '36' in the upper right quadrant. The right edge of the grid is labeled '24'. The bottom edge of the grid is labeled '90'. The top edge of the grid is labeled '28'. The right edge of the grid is also labeled '40' in two locations.



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For: PHOTOACOUSTIC  
SPECTROSCOPY SAMPLE  
ARRAY VESSEL AND ...  
Mailed: November 13, 2001

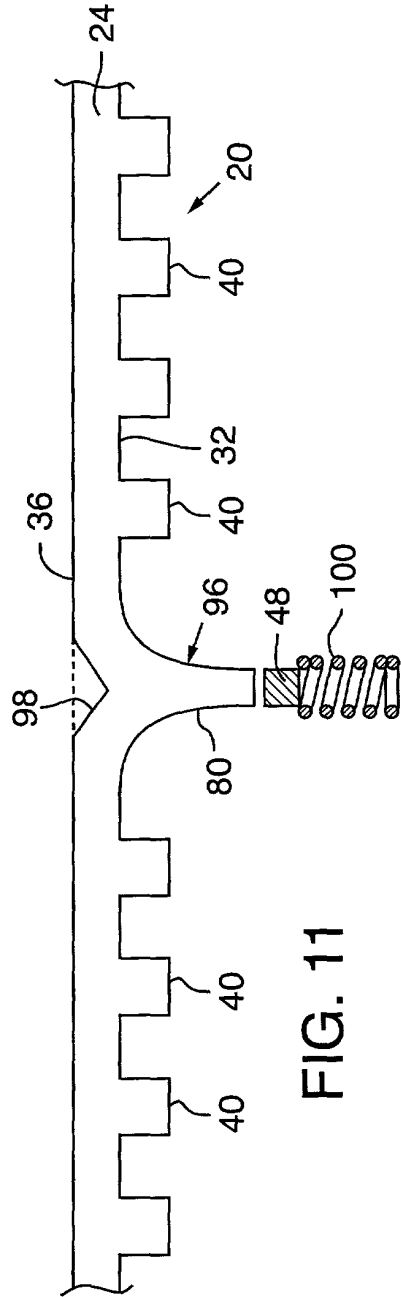


FIG. 11

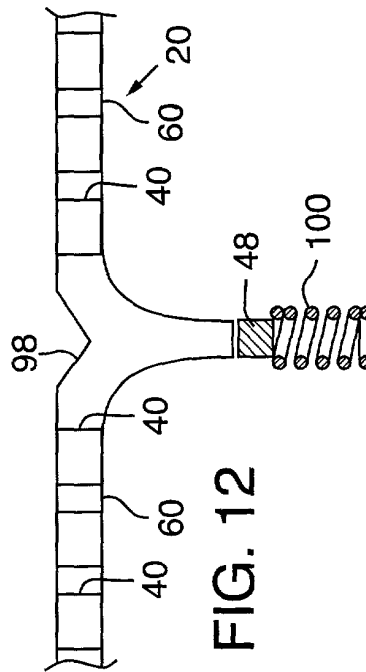


FIG. 12

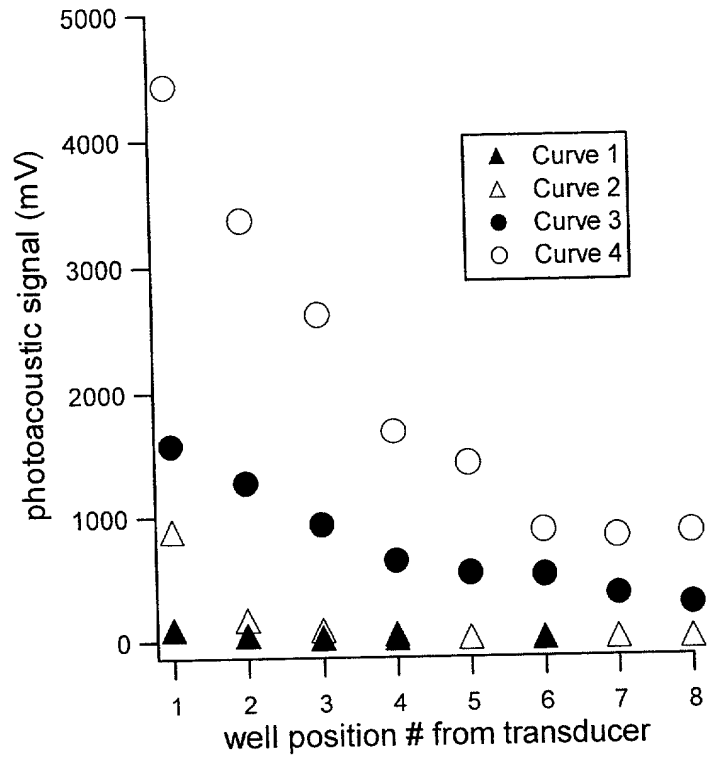


FIG. 14

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FIG. 15a

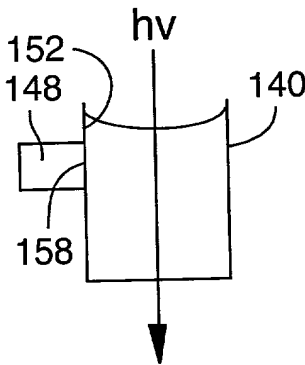


FIG. 15b

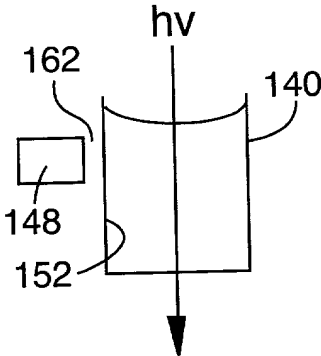


FIG. 15c

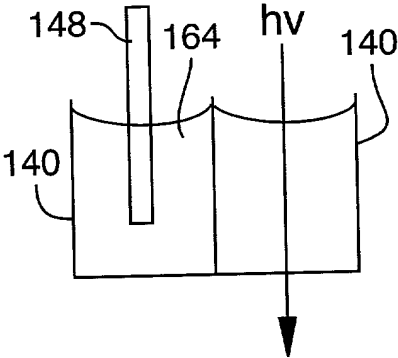


FIG. 16

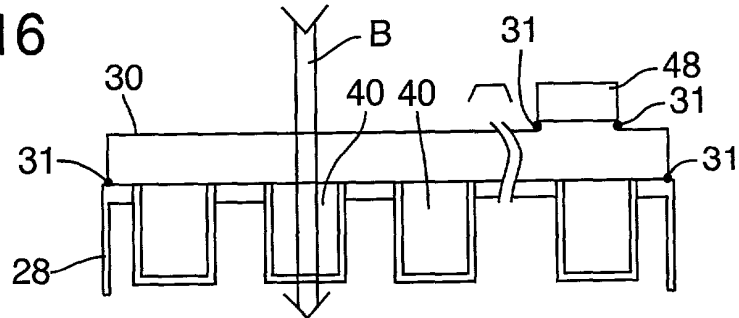


FIG. 17

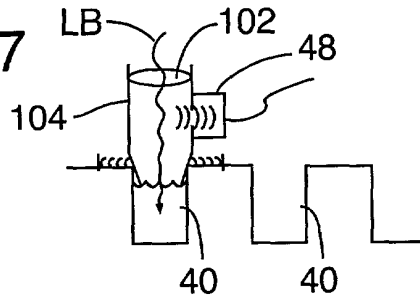


FIG. 18

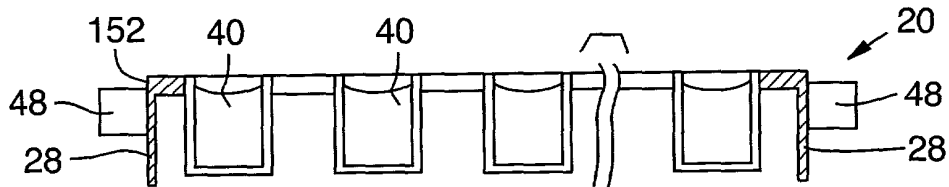


FIG. 19

